# FAAFINTA RASMIGA AH

الرسميــة

الجربسدة



Sannadka 15aad Muqdisho, 28ka Jan. 1987

Lr. 1 R 1

JAMHUURIYADDA DIMOQRAADIGA SOOMAALIYA

لجمهورية الصومال الديمقراطية

FAAFIN BIL SOO BAXA

جريدة شهرية

QHMADU: waa 5 shilin lambar waliba — RUKUNKA: Sanadii waa Sh. 100 Soomaaliya gudeheeda - dibaddedana waa Shs. 300. Rubunka la weydiisto waqtiga loo gooyey wuxuu ka bilabmaa 1 Janaayo. Qiimaha qortitaanku F. R. halkii sadar iyo waxii ka yar waa 2 laba Sh. Rukunka iyo qoritaanku waxaa la weydiistaa Laanta Maamulka Faafinta Rasmiga ah Lacagta waxaa lagu bixinayaa Xafiiska Canshuuraha ee Wasaaradda Lacagta.

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#### XEER

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#### WASIIRKA GAADIIDKA DHULKA IYO CIRKA

MARKUU ARKAY: Qod. 6aad ee Xeer Sharci lambar 13, ee 9.11.65 laguna rogay sharci 21.11.65 lambar 18;

MARKUU ARKAY: Xeer Wasiirka Gaadiidka Cirka iyo Dhulka lambar 8 ee 23.11.85;

#### **WUXUU SOO SAARAY**

#### Qodobka 1aad

Xeer nidaamiyaha ku meel gaar ah ee la xiriira Far. samayaqaanada iyo Kormeerayaasha Shirkadda Dayuuradaha Soomaaliyeed ee halkan ku lifaaqan.

#### Qodobka 2aad

Xeer kasta ee ka soo horjeeda waa la baabi'iyay.

### Qodobka 3aad

Xeerkan wuxuu dhaqan gelayaa marka uu saxiixo Wasiirka.

### Qodobka 4aad

Waxaa lagu soo saarayaa Faafinta Rasmiga ah. Muqdisho, 1 Mag. 1984

#### WASIIRKA

(J/le Jaamac Gaas Mucaawiye) Democratic Republic of Somalia

# Airworthiness Division AIRWORTHINESS TECHNICAL REGULATION

# TRANSITORYRULE

2nd Draft 18.4.1986

# TRANSITORY RULE—Licensing of personnel

# 1 APPLICABILITY

This transitory rule is applicable only to technical personnel employed by the national Company Somali Airlines and seeking a licence as MAINTENANCE ESGINEER or as INSPaaCTOR

This Transitory Rule will come into force immediately and will expire on December 31st 1986.

# 2. ELIGIBILITY REQUIREMENTS

To be eligible for a licence as Maintenance Engineer or as Inspector issued by G.D.C.A. a person shall: Maintenance Engineer:

- a. Hold an Italian C.I.T. of «Controllore» issued by Re. gistro Aeronautico Italiano
- b. Hold a licence as MEL issued by Pakistani Authority.
- c. Be qualified at least level 3 from German Lufthansa Training School.
- d. Demonstrate an experience of at least six months, during the past year, in the field for which the licence is sought.
- e. Have satisfactorily passed an interview with examj. ners designated by G.D.C.A.

#### Inspector

- a. Hold an Italian C.I.T. of «Controllore» issued by Registro Aeronautico Italiano
- b. Hold a licence as MEL issued by Pakistani Authority
- c. Be qualified level 3 from German Lufthansa Training School
- d. Have attended with satisfactory results a training course for Inspectors, approved by G.D.C.A.

MINISTRY OF AIR AND LAND TRANSPORT— General Dj. rectorate of Civil Aviation

e. Demonstrate an experience of at least six months, Controlleren in the field for

f. Have satisfactorily passed an interview with examiners designated by G.D.C.A.

#### 3 PROCEDURE

The following procedure must be followed when applying for a Maintenance Engineer or Inspector licence:

A written application, signed by the applicant and by the Technical Director of Somali Airlines shall be addressed to G.D.C.A.

Categories and ratings requested shall be clearly indicated on the application

Attached to the application the applicant shall submit to G.D.C.A. the followings:

- a. Nr. 2 copies of «personal Summary» (From CA/AD/.
   o4 obtainable on request from G.D.C.A. Airworthiness Division).
- b. Nr. 2 photographs of the applicant (cm. 5 x 4).
- c. Evidence of the payment of the due fees, in accordance with Fee Regulations.
- d. Original C.I.T. issued by Registro Aeronautico Italiano.
- e. Declaration, signed by Chief\_Inspector of German Lufthansa and by Chief\_Inspector of Somali Air]ines, stating the qualication level of the applicant.
- f. Documentary ebidence of the activities performed by the applicant during the last year. (Statement signed by Chief\_Inspector of Somali Airlines).
- g. If the applicant is seeking a licence as Inspector, in addition to the above documentation, a Statement issued by an appropriate Organization, that the applicant has attended with satisfactory results a training course for Inspectors, approved by G.D.C.A.

G.D.C.A., having satisfied himself with the above documentation, shall agree with the Chief Inspector and with the Technical Director of Somali Airlines the date and the place of the interviews with the applicants. If the results of the interview shall be a single property of the interview of the line of the interview of the line of the lin

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XEER WASIIRKA GAADIIDKA CIRKA IYO DHULKA Lambar 2 Xeer Nidaamiyaha Shahaadooyinka Farsamayaqaanada.

WASIIRKA GAADIIDKA CIRKA IYO DHULKA MARKUU ARKAY: Qod. 6aad ee Xeer Sharci lambar 13 ee 9.11.65 laguna rogay Sharci 21.11.65 lambar 18. MARKUU ARKAY: Xeer Wasiirka Gaadiidka Cirka iyo

Dhulka lambar 8 ee 23.11.85

#### WUXUU SOO SAARAY

Qod laad

Xeer nidaamiyaha Shahaadooyinka Farsamayaqaanada hagaajiya Dayaaradaha ee halkan ku lifaaqan.

Qod 2aad

Xeer kasta ee ka soo horjeeda waa la baabi'iyey.

Qod. 3aad

Xeerkan wuxuu dhaqan gelayaa 1da Maajo 1986.

Jod. 4aad

Waxaa lagu soo saarayaa Faafinta Rasmiga ah. Muqdisho, 1 Mag. 1984

WASIIRKA
(J/le Jaamac Gaas Mucaawiye)

Democratic Republic of Somalia MINISTRY OF AIR AND LAND TRANSPORT — General Directorate of Civil Aviation

Airworthiness Division
AIRWORTHINESS TECHNICAL REGULATIONS
LICENSINK OF PERSONNEL

3rd Draft 15.2 1986 LICENSING OF PERSONNEL INDEX

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- 8.9 Procedure for initial grant, renewal and extension of licences
  - Initial grant of a licence
  - Renewal of a licence
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#### 8.1 APPICABILITY

this part prescribes the requirements for initial grant, extention and renewal of personnel licences and associated rating.

#### 8.2 AUTHORITY

the licences are issued by the General Director of Civi-Aviation upon his being satisfied that the applicant complies with all relevant requirements of age, knowledge, experience and skill as prescribed in this part.

# 8.3 DURATION OF LICENCES

A licence and a rating remain in force for the period specified therein, not exceeding twelve months. The ficence may be renewed and/or extended by the General Director of Civil Aviation upon his being satisfied that the nolder of the licence complies with an requirements prescribed in this Subpart for the renewal and/or extension of the licence.

# 8.4 SUSPENSION, REVOKATION OF LICENCES

The General Director of Civil Aviation may suspend or revoke any licence if he thinks fit.

Any conviction of violating any relevant requirement of these Regulations is ground for revoking or suspending any licence issued under this part.

The holder of any licence, issued under this part, that is pended or revoked, shall return the licence to the General Director of Civil Aviation

# 8.5 CATEGORIES OF LICENCES

The General Director of Civil Aviation may grant to any person, complying with the requirements of the

- Inspector
  - Independent Aircraft Maintenance Angineer

# 8.6 MAINTENANCE ENGINEER AND INSPECTOR LICEN. CES

General:

A Maintenance Engineer licence and an Inspector licence is valid only within a Maintenance Organization Certificated by G.D.C.A.

It means that the licence is released «to the person within the Organization» that employes him/her and it is valid ony until the person works for the Organization and in the appropriate ratings. The licence automatically revoked when the holder leaves the Organization or when within the Organization, the person is assigned to a job for which he/she is not rated.

The application for the licence must be signed for approval, by the legal responsible of the Organization that employes the applicant.

#### RATINGS:

An Inspector licence shall be issued for the following categories, related to a specific type of aircraft:

- Airframe, systems, powerplant (AP)
- Electric, radio, electronic, instruments (ERI)

A  $M_0$ intenance Engineer licence shall be issued for the following categories, related to a specific type of aircraft.

- Airframe, systems, powerplant (AP)
- Electric radjo electronic, instruments (ERI)

NOTE: The licence for two categories may be conferred by a single licence in lieu of issuing separate licences, provided that the requirements as specified in this part are complied with.

# MAINTENANCE ENGINEER BLIGIBILITY REGUIREMENTS

To be eligible for a Maintenance Engineer licene a person Shall:

— be at least eigtheen years of age

or equivalent

— be able to understand, read and write english language ge

# Aeronautical Knowledge

The applicant shall have passed with a minimum mark of 70% a written and oral examination, with G.D.C.A. examiners, to demonstrate Sufficient Knowledge of:

- \_\_ the Regulations pertment to the duties of a Mainta-
- nance Engineer the assembly, functioning, servicing, maintenance and principle of construction of the following:
- aircraft in their entirety
- airframes
- aircraft powerplants including their accessories
  - aircraft systems including their components
- aircraft instruments
  - \_ avionics

(NOTE: A syllabus of the examinations may be obtained from G.D.C.A. Airworthiness Division)

# Aeronautical Experience

the applicant shall give documentary evidence to have had the following experience in the inspection, servicing and maintenance of aircraft and its components:

- three years, or
- two years if the applicant has satiafactorily completed a training course, approved by G.D.C.A. which has provided an equivalent level of practical experience.

# Aeronautical Skill

The applicant shall demonstrate in a practical test, to an examiner designated by G.D.C.A. his practical ability to perform satisfactorily the functions applicable to the privileges to be granted.

#### **Privileges**

Subject to compliance with the requirements of this pert and within the ratings and limitations endorsed on the lice. nce the privileges of the holder of a licence of maintenance Engineer shall be:

1) Perrorm all scheduled and unscheduled maintenan\_

cards.

- 2) Perform and inspect the light maintenance Operations as described in Circular CA/1/85 of G.D.C.A. and sign the relevant Cartificates of Release to Service.
- 3) Perform and inspect the scheduled maintenance operations up to the extent and with the limitions endorsed on the licence and sign the relevant Certificates of Release to Service.

In addition:

- 4) When the aircraft is away from the main base perform and inspect the nessary unscheduled maintenance (works, Checks, Inspections) within his ratings and limitations and sign the relevant Certificates of Release to Service excluding the followings:
  - \_ any work, check, inspection for which the holder is not rated
  - any repair and/or replacement that may seriously jeopardise the airworthiness and for which the surveillance of an inspector is required
  - any type of work and/or adjustment that may anyhow disturb engine and/or flight controls, for which a duplicate inspection is required
  - any other operation as listed in the limitation endorsed on the licence

NOTE: at the main base all unscheduled maintenance, repair, modification operation must be Certified by an Inspector who will issue the appropriate Certificate of Release to Service.

#### INSPECTOR

Eligibility Requirements:

To be eligible for an Inspector licence a person shall:

- be at least twentyone years of age
- be employed by an Organization for aircraft maintenance Certified by G.D.C.A. and work in the rating he is applying for
- have completed satisfactorily secondary/hight School or equivalent
- be able to understand, read and write the english lan-

rated and in course of validity

- have satisfactority completed a training course for Inspectors approved by G.D.C.A., which course shall include at least two years of pratical training in the servicing, inspection and maintenance of an aircraft or its components for which the rating is sought.

Aeronautical Knowledge:

The applicant shall have passed, with a m injmum mark of 7% a written and oral examination, with G.D.C.A. examminers, ot demonstrate sufficient Knowledge of:

- The Regulations pertinent to the duties of an Inspector licence holder.
- The assembly, functioning, Inspection, servicing, maintenance and principle of construction of whichever of the following are appropriate to the privileges to be granted:
- -- airfract in their entirety
- -- airframe
- aircraft powerplants including their accessories
- aircraft systems including their components
- aircraft instruments
- -- aircfart avionics
- Methods and procedures for inspection and approval of the repair, overhaul and functional testing of whichever of the following are appropriate to the privileges to be granted
- airfract in their entirety
- -- airfarme
- -- airrcaft powerplants including their respective compo. nents, accessories, instruments and item of equipment and installation thereof
- --- aircraft systems including their components
- aircraft instruments
- aircraft avionics
- Thoroughly understanding of the Manual of Technical Organization of the Maintenance Organization that is employing him.

NOTE: A syllabus of the examination may be obtained from G.D.C.A. Airworthiness Division)

Aeronautical Experience:

in the inspection, overhaul, authorized repair and approved modification of aircraft or its parts:

- five years, or
- three years if the applicant has satisfactorily completed a training course, approved by G.D.C.A., which has provided an equivalent level of practical experience.

Aeronautical Skill:

The applicant shall demonstrate in a practical test to an examiner designated by G.D.C.A. his practical ability to perform satisfactorily the functions applicable to the privileges to be granted.

Privileges:

Subject to compliance with the requirements of this subpart and within the ratings and limitations endorsed on his licence, the privileges of the holder of an Inspector licence shall be:

- All the privileges granted by his Certificate of Maintenance Engineer within the ratings and to the extent listed in his Maintenance Engineer licence.

  in addition
- Inspect the scheduled maintenance operations up to the further extent and with the limitations endorsed on the licence and sign the relevant Certificates of Release to Service.
- Inspect the unscheduled maintenance operations performed in accordance with the technical documentation approved by G.D.C.A., including major repairs, alterations, checks and inspection and sign the relevant Certificates of Release to Service.

REQUIREMENTS FOR RENEWAL OF MAINTENANCE ENGINEER AND OF INSPECTOR LICENCES

The licences of Maintenance Engineer and of Inspector may be renewed on the basis of documentary evidence that the applicant has exercised the privileges of the rating/s for a period not less than three months within the last twelve months

This evidence is given by a pertinent statement relea-

# REQUIREMENTS FOR EXTENSION OF MAINTENANCE ENGINEER AND OF INSPECTOR LICENCES

The extension of a licence of Maintenance Engineer and of Inspector, to include additional rating/s may be obtained, provided the applicant:

— Demonstrates to G.D.C.A. by documentary evidence that he has gained at least one year of experience in the rating for which the extension is sought.

This evidence is given by a pertinent statement released to the applicant by the Chief Inspector of the Organization that is employing him.

— Has passed with a minimum mark of 70% awritten, oral and practical examination on the subject/s relevant to the extension requested, with examiners designated by G.D.C.A. INDEPENDENT AIRCRAFT MAINTENANCE ENGINEER LICENCE

#### General

The Independent Aircraft Maintenance Engineer licence authorizes the holder to perform and Certify the works and inspections described in the following paragraphs, only on aircraft classified private or Aerial work and with maximum T.O.W. of 12.700 lbs. or less

A special approval is required in case of an Independent Aircraft Maintenance Engineer intending to perform and certify Maintenance works, checks and inspection on aircraft classified private or Aerial Work with maximum T.O.W. exceeding 12,700 lbs.

Eligibility Requirements

To be eligible for an Independent Aircraft Maintenance Fingineer licence a person shall:

- be at least twentone years of age
- have completed satisfactorily seconddary/high School or equivalent
- be able to understand, read and write english language Aeronatical Knowledge

The applicant shall have passed with a minimum mark of 70% a written and oral examination with G.D.C.A. examiners to demonstrate sufficient Knowledge of:

- the Regulations pertinent to the duties of an I.A.M.E. licence holder
- the assembly, functioning, inspection, servicing, maintenance and principle of construction of the following

- airirames
- aircraft powerplants including their accessories
- aircrait systems including their components
- aırcraft instruments
- aircrait avionics

(NOTE: a sylvabus of the examination may be ebtained from G.D.C.A. Airworthiness Division)

### Aeronautical Experience

The applicant shall give documentary evidence to have had the following experience in the inspection, servicing and maintenance of aircraft and its components

five yeers, or

Three yeers if the applicant has satisfactorily completed a training course, approved by G.D.C.A. wich has provided an equivalent level of practical experience

### Aeronautical Skill:

The applicant shall demonstrate in a practical test to an examiner designated by G.D.C.A. His practical ability to perform satisfactorily the functions applicable to the privileges to be granted.

#### Privileges:

Subject to compliance with the requirements of this subpart, the privileges of the holder of an Independent Maintenance Engineer Licence shall be:

- Perform and inspect the light Maintenance operations
- Perform and inspect the Scheduled Maintenance operations, in accordance with the Maintenance Programs approved by G.D.C.A. up to 100 hours and/or annual included, on the type/s of aircraft for which the applicant has been rated, with the limitations endorsed in the licence
- Sign the relevant Certificates of Release for Ser vice.

An Independent Aircraft Maintenance Engineer lice

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nEgineer, to include additional rating/s may be obtained, upon application, provided the applicant:

- -Demonstrates to G.D.C.A. by documentary evidence that he has gained at least one year of experience in the ratings for which the extension is Sought.
- Haspassed with a minimum mark of 70% a written oral and practical examination on the subject/s relevant to the extansion requested, with examiners designated by G.D.C.A.

# VALIDATION OF FOREIGN LICENGES

The G.D.C.A. may render valid the licences granted under the law of a Contracting State other than Republic or Somalia, in accordance with the privileges endorsed in the foreign licence-

PROCEDURES FOR INITIAL GRANT, EXTENSION AND RENEWAL OF LICENCES

(all categories)

The following producedures shall be followed when applying for initial grant, extension and renewal of a licence. Initial grant of a licence

The applicant shall fill the Application Form CA/AD/Ol and forward it to G.D.C.A.

When applicable the Form shall be signed in the appropriate block by the employer of the applicant.

- b. Attached to the Form, the applicant shall submit to GDCA the followings:
- Nr. 2 copies of «Personal Summary» Form CA/AD/04 with a photocopy of all the relevant documentary evidence
  - Nr. 2 photographs of the applicant (cm. 5x4).
- Evidence of the payment of the due fees. In addition. the applicant for an Independent Aircraft Maintenance En gineer shall attach to the application:
- A statement as to wheter the inspection activities are a full time job and whether are done on the basis of an employment contract
  - Documentary information about the kind and the ex-

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- Information about the inspection documentation, racilities and installations available to the applicant.
- c. G.D.C.A., after having checked the above documentation, if found satisfactory, shall gree with the applicant, or with his employer, when applicable the examination schedule.
- d. The applicant, or his employer, when applicable shall make available the premises and the equipment neces. sary to conduct the written, oral and practical examinations.
- e. If the applicant has passed the examinations, the G.D. C.A. will issue the appropriate licence.

### Renewal of a licence

a. The applicant, at least thirty days before the expiring ment released to the applicant by his employer.

date of the licence shall submit to G.D.C.A. the Application for Renewal Form CA/AD/02.

When applicable the Form shall be signed in the appropriate block by the employer of the applicant.

- b. Attached to the Form the applicant shall submit to G.D.. C.A. the following:
  - The original licence.
- \_\_ Documentary evidence that the applicant has exercised the privileges of the rating/s endorsed in his licence, for a period of not less than three months within the last twelve months.

When applicable this evidence is given by the Statement released to the applicant by his employer.

- Evidence of the payment of the due fee.
- c. G.D.C.A., after having checked the above documentation, if found satisfactory, will endores on the original licence the new expiring date and will return the licence to the applicant.

### Extension of a licence

a. The applicant shall fill and forward to G.D.C.A. the Application for Extension Form CA/AD/03.

When applicable the Form shall be signed in the appropriate bolck by the employer of the applicant.

Attached to the House the amplicant shall well to C. D.

at least one year of experience in the rating/s for which the extension is requested.

When applicable this evidence is given by the Statement released to the applicant by his employer.

- Evidence of the payment of the due fee.

- c. G.D.C.A., after having checked the above documentation, if found satisfactory, shall agree with the applicant for with his employer when applicable, the examination schedule.
- d. The applicant, or his employer, when applicable shall make available the premises and the equipment necessary to conduct the written, oral and practical examinations.
- e. If the applicant has passed the examinations, the G.D.-C.A. will endorse on the original licence the extended rating/s requested with the relevant date of validity and will return the licence to the applicant.

#### SIXID QALAD

FAAFINTA RASMIGA AH L. 12 ee 1da Disember 1985 Bog. 1985. 778, Qod. 2aad oo si qalad ah u qoran, waxaa lagu saxay Faafintan.

#### Qodobka 2aad

#### QAABKA DHISMAHA QAYBTA

Qaybta Duulista Hawada waxay u sameysan tahay sida soo socota:

1. Madaxa Qaybta

St. 18 th 1 te.

(1) Hal Jago

2 Laanta Diyaaradaha iyo Injiinada

(1) Hal Jago

3. Laanta Dabka, Saacadaha iyo Qalabka Raadiyaha

4. Xoghaye Xisaabiye

La Taliye Duulista

La Taliye Sharci

Qaybtan hadda la asaasay waxay maamul whaan hoos

XEER WASIIRKA GAADIIDKA CIRKA IYO DHULKA Lr. 3 ee Xeer Nidaamiyaha Xad gudubka Farsamada Duulis ta iyo Hawada

WASHRKA GAADIIDKA DHULKA IYO CIRKA

MARKUU ARKAY: Qod 6aad ee Dekreeto lambar 13 ee 9 09.65 laguna rogay Sharci 21.11.65 lambar 18;

MARKUU ARKYA: Xeer Wasiirka Gaadiidka Cirka iyo Dhulka lambar 8 ee 23.11.85.

# WUXUU SOO XEERAY

Jod 1aad

Xad Gudub kasta ee Farsamada Duulista Hawada wa xaa lagu Maamulayaa Xeer nidaamiyaha halkan ku lifaaqan

Qod 2aad

Xeer kasta ee ka soo horjeeda waa la baabi'iyey

Qod 3aad

Xeerkan wuxuu dhaqan gelayaa 1da Maajo 1986.

Qod. 4aad

Waxaa lagu soo saari doonaa Faafinta Rasmiga ah. Muqdisho, 1 Mag. 1984

#### WASIIRKA

(J/le Jaamac Gaas Mucaawiye) Democratic Republic of Somalia

MINISTRY OF AIR AND LAND TRANSPART General Directorate of Civil Aviation

Airworthiness Division

AIRWORTHINESS TECHNICAL REGULATION

#### PART 1

# GENERAL PROVISIONS

1st Draft 15 2 1986

# PART 1 — GENERAL PROVISIONS

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- 11 DEFINITIONS AND ABBREVIATIONS

# 1.2 RULE MAKING PROCEDURE

This part prescribbes the procedure to be followed by G.D.C.A. for initiating, processing, issuing and publishing rules and ordrs. Any interested person may petition the G.D.C.A. to issue, amend or repeal a rule by written application.

Whenever G.D.C.A. determines that a rule making is necessary or desirable, the Airworthiness Division shall prepare a Draft of the rule and, subject to the approval of legal Advisor, shall publish the Draft on Bollettino Ufficiale as «NOTICE OF PROPOSED RULE MAKING» within 30 days from the publication of the Notice, any interested person may petition the G.D.C.A. to amend or repeal the proposed rule giving a detailed description of the pertinent reasons for amending or repealing.

The G.D.C.A., after consideration of the reasons of the petitioner may accept or reject the petition and within 30 days after reception will notify the petitioner to that effect.

Should the petition be accepted, a new amended Draft of the pertinent rule shall be prepared by the Airworthiness Division and shall be processed as the original Draft.

# 1.3 VIOLATIONS, CIVIL PENALTIES, ENFORCEMENT PROCEDURE

Report of violations

Any person who knows of a violation of these Regulation or of any other Somali law or decree regarding aircraft airworthiness should report it to the G.D.C.A. Investigations

The G.D.C.A. may conduct investigations, hold hearings, require the production of relevant document, second and property and take evidence and deposition to determine the alleged violation.

Administrative action

If it is determined that the violation or the alleged violation does not require legal enforcement action, the

1. A «WARNING NOTICE» which recites available the G.D.C.A. in the matter and states the necessary corrective action the alleged violator has taken or agrees to take.

If the agreed corrective action is not fully completed, legal enforcement action may be taken.

2. A LETTER OF CORRECTION» which confirms facts and information about the incident or condition and indicates that it may have been a violation; or Civil penalties and enforcement action

A person who violates these Regulations or any other Somali law or decree regarding aircraft airworthiness or any order issued under one of the above titles is subject to a Civil penalty of not more than 10.000 (tenthousand) USA dollars for each violation.

The G.D.C.A. may compromise any civil penalty.

If a civil penalty is contemplated and it is considered advisable to compromise it, the G.D.C.A. sends a letter to the person charged with the violation, advising him of the charges against him and the law, regulation or order that he is charged with violating and offering to compromise the penalty.

The person charged with violation may present to the G.D.C.A. any oral or written material or information in answer to the charges explaining, mitigating or denying the violation or showing extenuating circumstances

Material and information so preesnted, is considered in making the final determination as the probable liability for a civil penalty, or the amount for which it will be compromised.

If the person charged with the violation offers to compromise for a specific amount, he shall send a Certified check or money order for that amount/payable to the G.D.C.A. who may accept or refuse it

If the compromise amount is accepted, the person charged with the violation is notified, by letter, that the acceptance is full settlement of the civil penalty for the violation

cannot be made, the G.D.C.A. may invistigate proceedings for the legal action.

If an assessed civil penalty is not paid within 30 days after service of the order assessing it, the G.D.C.A. may invistigate proceedings for the legal action to collect the assessed penalty.

Criteria for estabillishing the amount of the civil penalties

In assessing the amount of the civil penalty against a person charged with a violation the G.D.C.A. shall take consideration of:

- 1) The nature and circumstances of the violation.
- 2) The extent and gravity of the violation.
- 3) The person degree of culpability.
- 4) The person's history of prior violations.
- 5) The person's ability to pay.
- 6) The effect on the person's ability to continue in business.
- 7) Such other matters as justice may require.

  If the violation is of such nature that has endangered human lives, the maximum amount of civil penalty must be imposed.

#### Certificate action

The G.D.C.A. may re-inspect any civil aircraft, aircraft engine, propeller, appliance, air navigation facility or air agency and may re-examine at any time the personnel licenced by G.D.C.A.

Registration may be suspended or revoked for any case that renders the aircraft ineligible for registration

If as a result of such re-inspection, re-examination or other investigations made by G.D.C.A. the G.D.C.A. determines that the public interest and the safety requires it, the G.D.C.A. may issue an order amending, suspending or revoking all or part of any Certificante of Airworthiness, personnel licence, Air carrier opearating Certificate, Maintenance Station Certificate, or any other Certificate or licence issued by G.D.C.A.

Violations, civil penalties and enforcement procedure for foreign aircraft operators, operating in Somalia.

Democratic Republic, when thying over Somali territory, are subject to Somali laws and Regulations including violations and penalties.

In particular, according Art. 7 of Chicago Convention, no aircraft registered in Country other than Somali Democratic Republic, is permitted to take on it in Somali territory passengers, mail and cargo carried for remuneration or hire and destined for another point within Somalli territory, unless a special permission is issued by G.D.C.A. to that purpose.

Civil penalty for violating this rule shall be 10,000 (ten thousend) USA dollars for each violation

G.D.C.A. officials shall notify orally or by letter the violator and may summarily seize the aircraft involved in the violation until the civil penalty imposed by unobjectable decision of G.D.C.A. has been paid.

All expenses for seizing and storing the aircraft shall be charged to the violator.

Should the civil penalty not be settled within 60 days from the date of the seizure, the G.D.C.A. may tender the aircraft to recuperate the amount of the penalty and the expenses.

#### **-- 43 --**

XEER WASIIRKA GAADIIDKA CIRKA IYO DHULKA lambar 4 ee Xeer nidaamiyana Caddaymaha Hoosooyinka Hagaajinta Dayaaradana ka Diiwaan gashan Soomaaliya.

WASIIRKA GAADIIDKA CIRKA IYO DHULKA MARKUU ARKAY: Qod. 6aad ee Xeer Sharci lambar 13 ee 9.11.65 laguna rogay Sharci 21.11.65 lambar 18;

MARKUU ARKAY: Xeer Wasiirka Gaaqiidka Dhuika iyo Cirka lambar 8 ee 23.11.85.

### WUXUU SOO SAARAYAA

Qod, laad

Xeer nidaamiyaha la xiriiraya caddaymaha ay bixiyaan Hoosooyinka hagaajinta dayaaradaha ka diiwaan gashan Soomaaliya ee halkan ku lifaaqan.

Qod. 2aad

Xeer kasta ee ka soo horjeeda waa la baabi'iyay.

Qod. 3aad

Xeerkan wuxuu dhaqan gelayaa 1da Maajo, 1986.

Qod. 4aad

Waxaa lagu soo saarayaa Faafinta Rasmiga ah. Muqdisho, 1 Mag. 1984

WASIIRKA

(J/le Jaamac Gaas Mucaawiye)

Democratic Republic of Somalia
MINISTRY OF AIR AND LAND TRANSPORT — General
Directotate of Civil Aviation

Airworthiness Division

AIRWORTHINESS TECHNICAL REGULATION

PART 6

CERTIFICATION OF MAINTENANCE STATIONS

2nd Draft 15.2.1986

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# PART 6 CERTIFICATION OF MAINTENANCE STATION 61 APPLICABILITY

This part prescribbes the requirements for issuing Maintenance Station certificates and associated ratings to Organizations performing the maintenance on aircraft/components registered in Somalia.

#### 6.2 AUTHORITY

A certificate as Maintenance Station may be released to a Maintenance Organization by G.D.C.A. upon his beig satisfied that the Organization complies with requirements of facilities, personnel and documentation etc. necessary to perform and to inspect satisfactorily the type of Maintenance and associated ratings for which the Organization is apapplying, and as prescribbed in this part.

### 6.3 CATEGORIES OF MAINTENANCE STATION

The Maintenance Organizations, to the purpose of their certification, are classified into the categories listed in the following paragraphs. For each category, the Maintenance for the type/s of zed to perform and to certify the maintenance, for the type/s of aircraft and/or components for which the Organization has been rated. The ratings granted to the Organization, including the relevant limitation, shall be decribed in details, in the «Capability» list» included in the Manual of Tachnical Organization.

ted to the Maintenance Station and must be attached to the Certificate. The categories of Maintenance Station Are:

a. Aircraft Maintenance Station:

Authorized to perform and to certify maintenance operations aircraft propellers, rotors and relevant accessories.

r. Powerplant Maintenance Station:

Authorized to perform and to certify maintenance operations on aircraft powerplants.

c. Propeller Maintenance Station:

Authorized to perform and to certify maintenance ope. rations on aircraft propellers, rotors and relevant accessories.

u. Instrument Maintenance Station:

Authorized to perform and to certify maintenance operations on aircraft instruments.

e. Avionic Maintenance Station:

Authorized to perform and to certify maintenance operations on aircraft, radio, electrical, electronic and generally avionio equipment.

f. Parts Maintenance Station:

Authorized to perform and to certify maintenance operation on those aircraft parts, as specifyed in their apability list.

#### NOTE:

The same Organization may be granted with one or more categories of certificates, but all categories may be co. vered by a single certificate provided all the relevant requirements are complied with

6.4 PRIVILEGES GRANTED TO A MAINTENANCE STA. TION CERTIFICATED BY G.D.C.A.

Subject to compliance with the requirements of this part, a Maintenance Station, certificated by G.D.C.A. may:

- a. Perform and inspect, on the aircraft/componnents for which the Organization is rated and to the extent and with the limitations endorsed on the Certificate, the followings:
- Light maintenance work, inspections, checks, replacements, repairs, as described in circular CA/1/85 issued by

each type of aircraft/component;

- Unscheduled maintenance operation, in accordance with information, drawings, repair schemes, bulletins, mandatory directives etc, developed by the manufacturers or by the Organization and approved by G.D.C.A. for each single case.
- b. Issue, through the persons granted with the appropriate licences and employed by the Organization, the relevant Certificates of Release for Service.

#### 6.5 REQUIREMENTS FOR INITIAL GRANT OF A MAINTE-NANCE STATION CERTIFICATE

An applicant for a Maintenance Station Certificate and ratings, shall provide, to satisfaction of G.D.C.A. the following:

- Suitable general organization of the Company;
- Suitable housing and facilities;
- -- Equipment and materials;
- Personnel
- Inspection system;
- Documentation (library);
- Records

General Organization of the Company:

The technical organization of the Company, usually including engineering, planning, production and inspection departments, must be adequate to keep up with the volume and the type of Work/inspection to be perform.

On the Manual of Technical Organization, required for certification, shall be indicated, with the appellations given by the Company, all the technical organs (engineering, planning, production, Maintenance, stores, purchase, inspection etc.) to whom all technical activities are demanded, including the procurement of nessary spare parts and materials.

One or more Organization flow Charts shall be included in the relevant sections of the Manual of Technical Organization, to show the subbordination and the intercunection of the various organs. The technical Organization of the Company must be approved by G.D.C.A. but the approval of the Manual of Technical Organization shall automatically imply the approval of the description.

Housing and facilities requirements:

An applicant for a Maintenance Station Certificante and rating or for an additional rating, must comply with the requirements of the following pragraphs and provide suitable:

- -- Housing for its nessary equipment and matarial;
- Space for the Work for which it seeks a rating;
- -- Facilities for properly storing, segretating and protecting materials parts and supplies; and
- Facilities for properly protecting parts and subassemblies during disassembly, cleaning, inspection, repair, alteration and assembly, so that the work being done is protected from weather elements, dust and heat; workers are protected so that the work will not be impaired by their physical efficiency; and maintenance operation have efficient and proper facilities.

The applicant must provide suitable shop space where machine tools and equipment are kept and where the largest amount of bench work is done. The shop space need not be partitioned but machines and equipment must be segregated whenever:

- -- Machine or woodwork is done so near assembly area that chips or materials might inadvertently fall into assembled or partialy assembled work;
- Unpartitioned parts cleaning units are near other operations:
- Fabric work is done in an area where there are oils and greaess;
- Painting or spraying is one in an area so arranged that paint or paint dust can fall on assembled or patially assembled work;
- Paint spraying cleaning or machining operation are done so near testing operations that the precision of test equipment might be affected; and
- In any other case the G.D.C.A. determines it is necessary the applicant must provide suitable space in an enclosed structure wher the largest amount of assembly work is done. The assembly space must be large enough for the largest is .....time he gooks

used exclusively for storing standard parts, spare parts and raw materials, and separated from shop and working space. He must organize the storage facilities so that only asseptable parts and supplies will be issued for any job, and must follow standard good practices for properly protecting stored materials.

The applicant must store and protect parts being assembled or disassembled, or awaiting assembly or disassembly, to eliminate the possibility of damage to them.

The applicant must provide suitable ventilation for his shop, assembly and storage areas so that the physical efficiency of his workers is not impaired.

The applicant must provide adequate lighting for all work being done so that the quality of work is not impaired.

The applicant must control the temperature of the shop and assembly area so that the quality of the work is not impaired. Whenever special Maintenance operations are being performed, such as fabric work or paiting, the temperature and humidity control must be adequate to to insure the airworthiness of the article being maintenanced.

In addition, an applicant for the rating «Aircraft» must provide suitable permanent housing for at least one of the heaviest aircraft within the rating he seeks. If the location of the station is such that climatic conditions allow work to be done outside permanent work docks may be used if they meet the requirements for the job for which they will be used.

An applicant for either "Powerplant" or "parts" rating must provide suitable trays, racks or stands for segregating complete engine or accessory assemblies from each other assemblies fro meach other during assembly or disassembly.

He must provide covers to protect parts awaiting assemsembly or during assembly to provent dust or other foreign objects from entering into or falling on those parts.

An applicant for a «propeller» rating must provide suitable stands, raks or other fixtures for the proper storage of propellers after being worked on

An appicant for «Instrument» rating must provide a

must be kept clean at all times to reduce the possibility of dust or other foreign object getting into instrumnet assemblies.

An applicant for «Avionic» rating must provide suitable storage facilities to assure the protection of parts and units that might deteriorate from dapness or moisture.

A detailed description of all the above housing and facilities shall be given in the relevant sections of the Manual of Technical Organization of the Company.

Equipment and materials: An applicant for Maintenance Station Certificate and rating, or for an additional rating, must have the equipment and materials necessary to efficiently perform the functions appropriate to the rating he seeks. The equipment and materials required must be of such type that the work for which they are being used can be done competently and efficiently.

The Station shall test all inspection and test equipment at regular intervals to insure correct calibration . The equipment and materials required for the various tatings must be located in the premises and under the full control of the Station.

The applicant shall scoose suitable tools and equipment as appropriate to each of his rating, using those the manufacturer of the article involved recommends for maintaining or altering that article or their equivalent

A detailed list of all equipment, tools, materials, instrument etc, including test equipment, shall be included in the Manual of Technical Organization, with their locations on the various shops, to demonstrate the workshop potentials i.e. the various works and inspection that can be performed in each workshop.

### Personnel:

An applicant for Maintenance Station Certificate and ratings or for an additional rating must provide presonnel, adequate as namber and qualifications, who can perform, supervise, inspect and certify the maintenance operations for which the Station is rated. alest qualify and assign to the val of G.D.C.A. No G.D.C.A. licences are required for maintenance and inspection personnel except:

- An Inspector licence or a Maintenance Engineer licence, properly rated issued by G.D.C.A. and in course of validity is required for those persons, employees of the Company, assigned to sign the Certificate of Rejease for service in accordance with the privileges granted to them by part 8 of these Regulation.
  - An inspector licence, rated a/p or ERI issued by G.D.C.A. and in course of validity is required for the person responsible of the inspection Department of the Station (usually called Chief-Inspector or similarly). In assigning tasks and duties to the personnel, the basic rule that must be kept in minois that no person is authorized to inspect an item of work if that person has performed the item of work to be inspected, the Company may qualify a number of inspectors (not licensed by G.D.C.A.) to inspect the works and to sign the Job cards, but these persons shall not depend from the production (maintenance) department of the Station, when they are acting as inspector.

Number, names, qualifications and assignements of each technical personel must be shown in details on the Manual of technical Organization of the Station, approved by G.D.C.A.

Manageriai and senior personnel:.

Technical managerial, senior and supervising personnel must be approved by G.D.C.A.

No examinations are required for this approval but a documentary evidence of knowledge, experience and skill be supplied to G.D.C.A. for the above personnel.

An interview on technical and managerial subject shall be held by the above staff, with a designated G.D.C.A. inspector, before the approval.

Supervisory and Inspection personnel: Roster and Records:

loyees to keep up with the volume of work in process, and may not reduce the number of its employees below that necessary to efficiently produce airworthy work.

Each Maintenance Station shall determine the abilities of its supervisors and shall provide enough of them for all phases of its activities.

However the G.D.C.A. may determine the ability of any supervisor by inspecting his employment and experience or by a personal test. Each supervisor must have direct supervision over working groups but need not have over-all supervision at management level.

the certificated Maintenance Station must have and must keep up dated a roster of:

- its supervisory personnel, including the names of officials of the Station that are responsible for its management and the names of its technical supervisors, such as foreman and crew chiefs.
  - its inspection personnel, inluding the names of the chief-inspector and those inspectors who make final airworthiness determination before releasing an article to service

The Station shall also provide a summary of the employement of each person whose name is in the roster.

The summary must contain enough information to show compliance with the requirements of this Regulations, including:

- Present title (e.g. chief inspector, metal shop foreman, etc.)
- -- Total years of experience in the type of work he is doing.
- The scope of his present employment (e.g. airframe overhaul, airframe final assembly, engine inspection department, etc.)
- Past employment record, with the names of places and term of employment by month and year.

The Station shall change the roster as necessary, to reflect:

- Terminating the employment of any person whose name is on the roster.
- Assigning any person to duties that require his name to

gnment of any person whose name is not on the roster.

The Station shall keep the roster and employment summaries required by this part, subject to inspection by G.D.-C.A. upon his request.

Roster and summarics shall be included (also by reference only) on the manual of technical organisation of the Station.

Inspection System:

An applicant for a Maintenance Station Certificate and rating or for an additional rating, must have an inspection system that will produce Satisfactory quality control and conform to this part.

The applicant inspection personnel must be thoroughly familiar with all inspection methods, techniques, and equipment used in their specialty to determine the quality or airworthiness of an article being maintained or altered. In addition they must:

- -- Maintain proficiency in using various inspection aids intended for that purpose;
- Have available and understand current speccifications involving inspection tolerances, limitations and procedures established by the manufacturer of the product being inspected and with other forms of inspection information such as mandatory directives, bulletins etc.

The applicant must provide a satisfactory method of inspecting incoming material to insure that, before it is placed in stock for use in an aircraft or parts thereof, it is in good state of preserbation and is free from apparrent defects or malfunction.

The applicant must provide a system of preliminary inspection of all articles he maintenances to determine the state of preservation or defects. He shall enter the results of each inspection on an appropriate form supplied by it and keep the form with the article until it is released to service.

The applicant must provide a manual containing ins-

employee of the Station.

It must state in details the inspection requirements and the Station's inspection system including the continuity of inspection responsibility, samples of inspection forms, and the method of executing them.

The manual must refer/whenever necessary to the manufacture's inspection standards/for the maintenance the particular article. The Station must give a copy of the manual to each of its supervisory and inspection personnel and make it avtilable to its other personnel.

The Station is responsible fo rseeing that all suppervisory and inspection personnel thoroughly understand the manual

The above manual of inspection procedures may be included as a separate section in the manual of technical Organization of the Station', required or the Certification. Documentation (Technical literature):

Asuitable system of collection, amending up\_dating, distributing and auditing the technical literature necessary to perform the function for wich the Station is rated, must be available.

Sufficient number of Manuals, Bulletins, Mandatory information and irectives, etc. as required to perform correctly the functions for which the section is rated must be available to all the departments.

### Records:

Each Certificanted Maintenance Station shall maintain adequate records of all work that it does, naming the me. chanics who performed the work or supervised it, and the inspectors of those works. The Station shall keep each record for at least two years after the work it applies to is done

Reports of defects or unairworthy conditions:

Each certificated Maintenance Station shall report the G.D.C.A. within 72 hours after it discovers any serious defect in, or other recurring unairworthy condition of, aircraft, powerplant or propeller, or any component of any of them. The report shall be made in a manner prescribed by G.D.C.A. describing the defect or malfunction complete.

# 6 6 OUTSIDE CONTRACTORS:

Some items of work/inspection may be relayed by the Maintenance Station to an outside Contractor. However this does not relieve the Certificate holder of the responsibilities associated with the certificate.

The sub\_contracting procedure, adopted by the Station, shall be described in details in there evant sections of Manual of Technical Organization and must be approved by G.D.C.A.

# 6.7 VALIDATION OF FOREIGN CERTIFICATES:

G.D.C.A. may issue a certificate rendering valid, to the purpose of thes Regulation, any Certificate (or Approval Ect.) granted under the law of any contracting state other than Republic of Somalia, subject to such conditions and for such period as the G D.C.A. thinks fit.

#### 68 PROCEDURES:

The procedures for initial grant, renewal and extension of a Certificate of Maintenance Station aregiven so for:

Procedure for initial grant of a Maintenance Station Certificate:

— The Company seeking certification shall apply to GD. C.A. specifying all ratings requested as well as all identification data of types of aircraft/parts/compannents. The application shall be addressed to:

MINISTRY OF LAND AND AIR TRANSPORT OF SOMALIA General Directorate of Civil Aviation

Airworthiness Division

#### P.O.Box 1737 — MOGADISHU

- Attached to the application the applicant shall send:
  - a. Draft of a Manual, called Manual of Technical Orgazation, describing in details and defining the maintenance and the inspection system of the Company, as wellas the chain of duties, responsibilities and authority of the personnel.

Since the Manual of Technical Organization is granted, all procedures and requirements outlined in the Manual and amendments thereof must be

applicant and is submitted to G.D.C.A. for approval.

Reference to this Manual shall be made on the Certificate.

(NOTE: A guide to develop the manual is given in the circular CA/2/85 issued by the Airworthiness Divission)

- b. The documentary evidence of experience in the ratings requested. This can be demonstrated by reference to maintenance works and inspection performed in the past.
- c Demonstration of anticipated and/or planned activity in the ratings requested, by reference to outstanding or anticipated maintenance contracts.
- d. Demonstration of the payment of the due fees, according the Somali Fee Regulations.

Upon reception of the above documentation, G.D.C.A. will pay a preliminary visit to the facilities and will agree with the applicant an appropriate Certification schedule, establishing target times and dates for final inspection to facilities and for the examination of personnel to be licenced or approved.

After completion of all pertinent ascertainements in accordance with the agreed schedule, if satisfactory, the G.D.C.A. will issue the appropriate certificates and licences. Procedure for renewal of a Maintenance Station Certificate:

A Maintenance Station Certificate has validity one year and may be renewed upon application and after one or more visit\_inspections have been carried out by G.D.C.A. inspectores, with satisfactory results.

Application for renewal must be done at least one month before the expiring date of the Certificate, and must be addressed as follows:

MINISTRY OF LAND AND AIR TRANSPORT OF SOMALIA General Directorate of Civil Aviation

Airworthiness Division

# P.O. Box 1737 — MOGADISHU

Attached to the application the applicant shall send a full report on the activity of the Station during the past year, in the ratings it is rated.

This yearly report shall include number, type and marks of the aircraft components, parts etc. on which such works inspections have been performed as well as iddentifica-

A complete list of the amendments to the Manual of Technical Organization, embodied during the year shall also be included in the yearly report for crosscheck purposes.

The demonstration of the payment due fees shall be attached to the application in accordance with Somali Fee Regulations. Procedure for extension of a Maintenance Certificate, to include additional rating/s:

Should an extension to Maintenance Station Certificate be required, to include additional rating/s, an application for extension must be sent addressing as follows:

MINISTRY OF LAND AND AIR TRANSPORT OF SOMALIA General Directorate of Civil Aviation
Airworthiness Division

# P.O. Box 1737 — MOGADISHU

The new ratings shall be speccified in the application together with a documentary evidence of the experience gainned by the Station in the additional rating/s requested.

Demonstration of the due fees shall be attached to the application. G.D.C.A. will carry out, according a schedule to be agreed with the applicant all neccessary ascertainements and inspections and if satisfied, will extend the ratings by issuing new Certificate.

XEER WASIIRKA GAADIIDKA DHULKA IYO CIRKA, lambar 5 Xeer nidaamiyaha hagaajinta Dayaaradaha.

#### WASIIRKA GAADIIDKA CIRKA IYO DHULKA

MARKUU ARKAY: Qod 6aad ee Xeer Sharci lambar 13 ee 9.09.65 laguna rogay Sharci 21.11.65 lambar 18;

MARKU UARKAY: Xeer Wasiirka Gaadiidka Dhulka iyo Cirka lambar 18 ee 23.11.85.

#### WUXUU SOO SAARAYAA

#### Qod 1aad

X r njdaamiyaha hagaajinta Dayaaradaha ka diiwan gashan Soomaaliya ee haikan ku jifaaqan.

Qod. 2aad

Xeer kasta ee ka soo horjeeda waa la baabi'iyey.

Qod. 3aad

Xeerkan wuxuu dhaqan gelayaa 1da Maaji, 1986.

Qod. 4aad

Waxaa lagu soo saari doonaa Faafinta Rasmiga ah.

#### WASIIRKA

(J/le Jaamac Gaas Mucaawe)

Democratic Republic of Somalia

MINISTRY OF AIR AND LAND TRANSPORT — General Directore of Civil Aviation

Airworthiness Division

AIRWORTHINESS TECHNICAL REGULATION

#### PART 5

#### MAINTENANCE OF CIVIL AIRCRAFT

2nd Draft 15.2,1986

PART 5 — MAINTENANCE OF CIVIL AIRCRAFT

PART 5 — MAINTENANCE OF CIVIL AIRCRAFT INDEX OF PART 5

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PART 5 — MAINTENANCE OF CIVIL AIRCRAFT

5.1 GENERAL

This part prescribes rules governing maintenance of civil aircraft registered in Somalia, granted with a Somalia Certificate of Airworthiness, and of components/parts of such aircraft

5.2 CATEGORIES OF MAINTENANCE

To the purpose of these Regulations, three categories of Miantenance are defined:

Light Maintenance

Scheduled Maintenance

Unscheduled Maintenance

#### 5.2.1 LIGHT HAINTENANCE

Light maintenance is the whole of current inspections, checks and simple works or replacements necessary to keep the aircraft in reliable conditions and ready for operations, and implying only simple disassemblies and reassemblies or simple workshop works. Refuelling, servicing and transit inspection are included in light Maintenance.

Light maintenance, for each type of aircraft, may be

# 5.2.2 SCHEDULED MAINTENANCE

Scheduled Maintenance includes all works, checks, and inspections prescribed for each type of aircraft by the «Maintenance Program» issually issued by the Manufacturer and approved by G.D.C.A.

# 5 2,3 UNSCHEDULED MAINTENANCE

Unscheduled Maintenance included all types of works, checks, inspections not included in the approved Maintenance Programs.

Overhauls, reparts, modifications, unscheduled replacements and mandatory inspections/works are included in unscheduled Maintenance.

NOTE: Unscheduled maintenance operations shall be performed and certified only by Maintenance Organizations certificated by G.D.C.A.

5.3 — INSTRUCTIONS FOR CONTINUED MAINTENANCE MAINTENANCE PROGRAMS (MAINTENANCE SCHEDULES)

The maintenance of the aircraft and applicances thereof, must be performed for each type of aircraft appliance, in accordance with the instructions for continued airworthiness issued by the manufactureres as prescribed in appendixes G of the parts of these Regulations relevant to the Airworthiness Standards and giving all information and instructions necessary to establish a Maintenance program. Maintenance programs, for the applicable types of aircraft, must be approved by G.D.C.A.

### 5.4 — MAINTENANCE MANUALS

As prescribed in Appendixes G of the parts of these Regulations relevant to the Airworthiness Standards, the manufacturers of the Aircraft appliances must give for each aircraft, engine, propeller and appliances the instructions for continued Airworthiness. These instructions must be in the form of a manual or manuals, as appropriate for the quantity of data to be provided

The content of these manual/s shall in particular include all servicing and scheduling information neces-

# 5,5 PERSONS AUTHORIZED TO PERFORM THE MAINTE-NANCE

# 5.5.1 — Certificated Maintenance Organization

If the maintenance is performed by aCertificated Maintenance Organization, the personos authorized to perform the work shall be qualified and assigned by the Maintenance Organization.

The qualifications (categories and ratings) of the persons as well as the work/s to which they are assigned shall be established in details on the approved Manual of Technical Organization of the Certificated Maintenance Organization that employes the person.

# 5.52 — Light Maintenance Operation

In case of light Maintenance Operations, in addition to the persons authorized under 5.5.1 (as applicable) the light Maintenance works/inspections may be performed by a person granted with an Independent Aircraft Maintenance Engineer licence in course of validity and properly rated, but only on aircraft with maximum T.O.W. not exceeding 2730 kg and for the types of aircraft for wich the person is rated.

# 5.5.3 — Scheduled Maintenance Operations

In case of Scheduled Maintenance Operations, in addition to the person authorized under 5.5.1 (as applicable) the scheduled works prescribed by the approved Maintenance programs, up to 100 hrs and annual included, may be performed by a person granted with an Independent Aircraft Maintenance Engineer licence in course of validity and properly rated but only on aircraft with maximum T.O.W. not exceeding 2730 kg, for the types of aircraft the person is rated, and with the limitations endorsed in his licence.

# 5.5.4 — Unscheduled Maintenance Operations

In case of Uuscheduled Maintenance Operations the works may be performed only by the persons authorized under 5.5.1.

# 5.6 INSPECTION OF WORK PERFORMED

Each item of maintenance work performed on an airframe, engine propeller radio instrument or ac-

In case of a certificated maintenance Station, the Station before approving an airgrame, powrplant, propeller, instrument, radio, or accessory for return to service after maintaining or altering it, shall have that article inspected by a qualified person after performing a maintenance or alteration operation, the Station shall certify on the maintenance or alteration record of the article that it is airworthy with respect to the work performed.

The qualified person must be a person employed and quantied by the Station, who has shown by experience that he understands the inspection methods, techniques and equipment used in determining the airworthness of the article concerned.

He must also be proficient in using various sypes of mechanical and visual inspection aids appropriate for the article being inspected

The qualified persons may inspect and certify the maintenance items by signing the relevant blocks on the job cards but are not authorized to sign the Certificate of Release for Service that must be signed only by a person holding the properly rated licence, issued by G.D.C.A. and in course of validity.

# 5.7 CERTIFICATION OF RELEASE TO SERVICE

A Certificate of Release to Service shall be issued after completion of any kind of light, Scheduled and Unscheduled Maintenance carried out on aircraft whichis registered in Somalia and in respect of which a Certificate of Airworthiness is in force.

In addition a Certificate of Release to Service is required for any kind of light, scheduled and unscheduled Maintenance carried out on components and radio equipment required to render the aircraft airworthy and fit for the operation.

The Certificate of Release to Service shall be signed in each of licence categories relevant to the work specialty of the particular maintenance operation.

A certificate of Release to Service shall be issued

operaton has been prperly carried out, having due regard to the use of:

- Up-to-date instructions including Manuals, specifications, mandatory modifications/inspections and, when applicable, with maintenance Organization procedures.
- Recommended tooling and test equipment which is currently calibrated where applicable.
- A working environnement appopriate to the work being carried out.
- The Certificate of Release to Service shall contain particulars of the work done or the inspection completed and the organisation and place at which the work was carried out.

Depending upon the application of the Certificate, details of the aircraft type, registration, component, type, part number and serial number shall be recorded as applicable.

The Certification shall be worded in the following manner:

"The work/inspection recorded above has been carried out in accordance with the requirements of Somali Laws and regulations for the time being in force and in that respect the aircraft/equipment is considered fit for release to service».

The Certificate of Release to Service shall be signed by a person specified in paragraph 5.8.

# 5.8 — PERSONS AUTHORIZED TO SIGN THE CERTIFICATE OF RELEASE TO SERVICE

The following persons are authorized to issue the Certificate of Release to Service for an aircraft/component after completion of a maintenance operation.

### 5.8.1 — For light Maintenance operation

- A person granted with a licence of Maintenance Engineer or inspector, in course of validity and properly rated but only for aircraft/components Maintained by the Certificated Maintenance Organization that employes that person.
- A person granted with a licence of Independent Air.

properly rated, only for aircraft with maximum T.O.W. not exceeding 2730 kg.

5.8.2 — For Scheduled Maintenance operations as described in the approved Maintenance Programs

— A person granted with a licence of Maintenance Engineer or Inspector, in course of validity and properly rated in accordance with the privileges granted by part 8 of these Regulation.

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This person is authorized to certify only the scheduled maintenance operation as endorsed in his licence and only for aircraft maintained by the certificated Maintenance Organization that employes the person.

— A person granted with a licence of Independent Maintenance Engineer, in course of validity properly rated only for aircraft with maximum T.O.W. not exceeding 2730 kg.

This person is authorized to certify all scheduled maintenance operations up to 100 hrs included inspection for the types of aircraft for which the person is rated and with the limitations endorsed in his licence.

5.8.3 — For Unscheduled Maintenance Operations

— A person granted with a licence Maintenance Engineer or Inspector in accordance with the privileges granted by part 8 of these Regulations but only for aircraft on which the unscheduled maintenance has been carried out by the certificated Maintenance Organization that employes the person.

# 59 — MAINTENANCE RECORDS

It is responsibility of the operator to keep on accurate record of all the maintenance works and inspection carried out on the aircraft, engines, propeller and appliances, by proper endorsing on the aircraft, engine and propeller log\_books.

A separate record must be kept for mandatory works and inspections. The Certificates of Release for Service must be attached to the relevant log-books